PATENT APPLICATION

ATTORNEY DOCKET NO. 200311332-2

IN THE LINITED STATES PATENT AND TRADEMARK OFFICE

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Inventor(s)	Randy Hoffman et al.	Confirmation N .:
Application	No.:	Examiner:
Filing Date:	Jan. 23, 2004	Group Art Unit:
Title:	SEMICONDUCTOR DEVICE	
PO Box 14 Alexandria,	ner for Patents 50 , VA 22313-1450 INFORMATION DISCLOSURE STATEM	<u>ENT</u>
Sir:	armatian Disalagura Statement is submitted.	
	ormation Disclosure Statement is submitted:	
(X)	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entrimailing date of first office action on the merits; whichever occurs last	
()	under 37 CFR 1.97(c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of	of allowance, whichever occurs first)
()	under 37 CFR 1.97 (d) together with a: () Statement under 37 CFR 1.97(e)(1) or (2), and () a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before paym	nent of the issue fee)
	charge to Deposit Account 08-2025 the sum of \$0 of this application, please charge any fees required or	

ring the Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV 377361335 US

Date of Deposit Jan. 23, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450

Typed Name: Christie A. Doolittle

Rev 10/03 (IDSXML)

Respectfully submitted,

Randy Hoffman et al.

Walter W. Karnstein

Attorney/Agent for Applicant(s)

Reg. No. 35,565

Date: Jan. 23, 2004

Telephone No.: (503) 224-6655

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FORM PTO-1449					200311332-2			•	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT					APPLICANT				
					Randy H ffman et al. FILING DATE GROUP				
	(Us	se several sheets	if necessary)		Jan. 23, 2004		GROUP		
REFERENCE DESIGNATION U.S. PATER									
	NCE D			ATEN	T DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE		NAME		Pages, Columns, Lines Where Relevant Passages or Figures Appear		
	1A 5	,470,768	11/28/1995	Yar	Yanai et al.				
	1B 5	,879,973	03/09/1999	Yar	nai et al.				
	1C 6	,569,720	05/27/2003	Kur	nii				
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